

CSCE 190

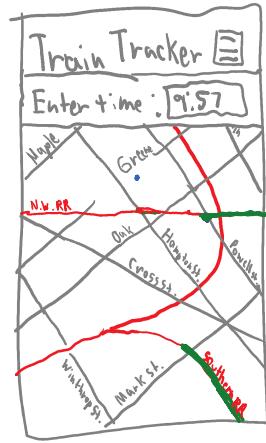
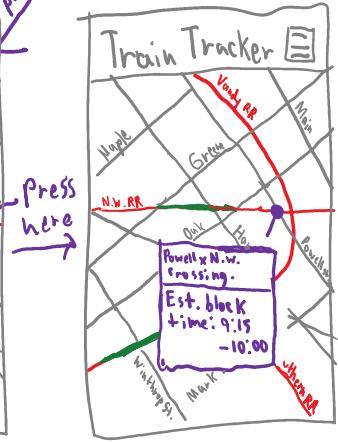
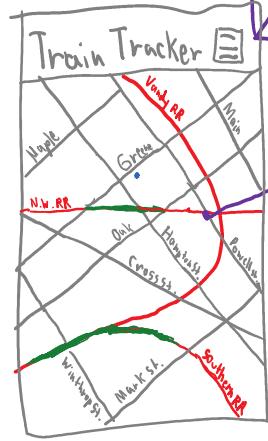
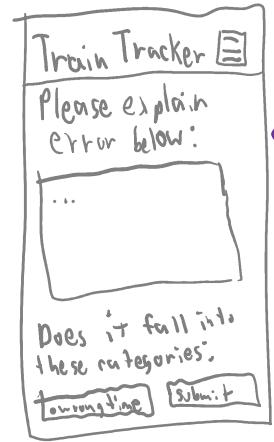
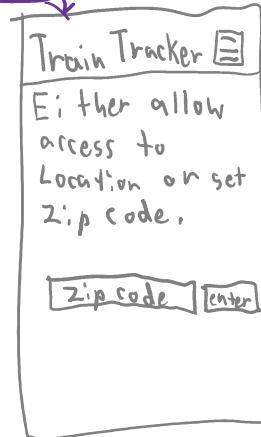
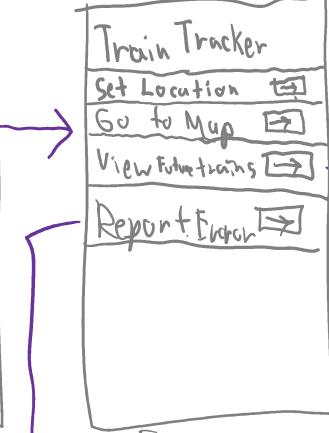
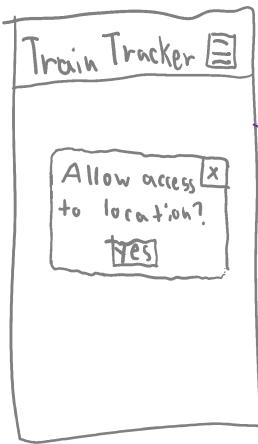
Assignment Name: App Sketches
Group Name: Alpha Xi Delta

Team Members who contributed:

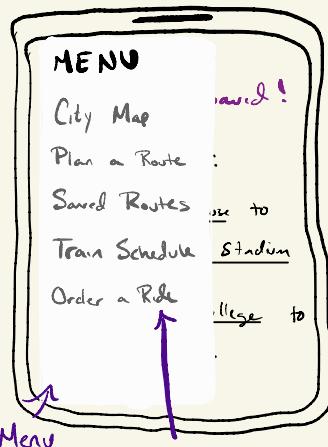
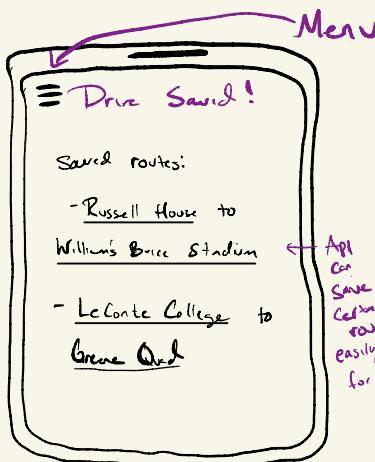
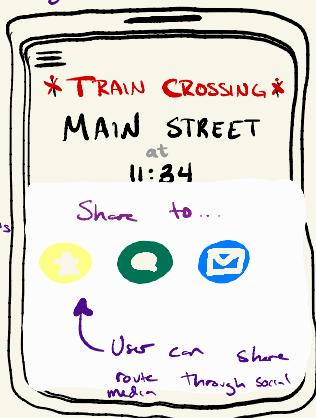
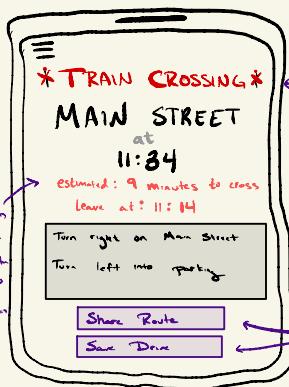
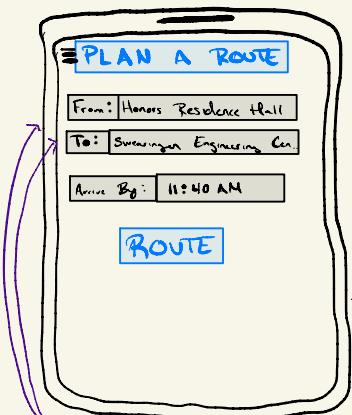
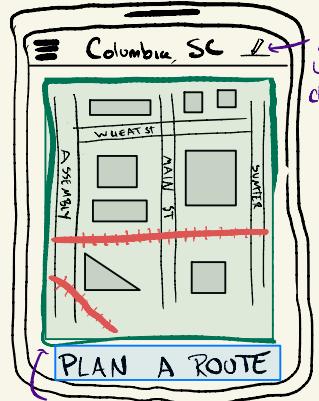
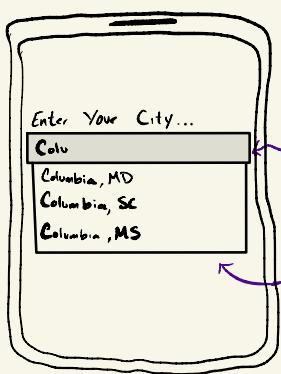
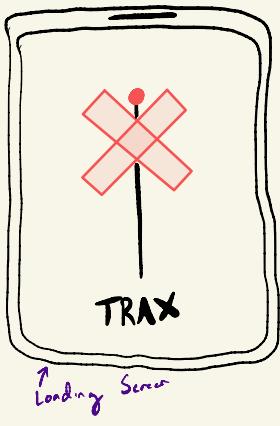
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Zach Kreutzjans-Alpha Xi Delta favorite

Wednesday, October 26, 2022 11:59 AM



Nicole Rottmann



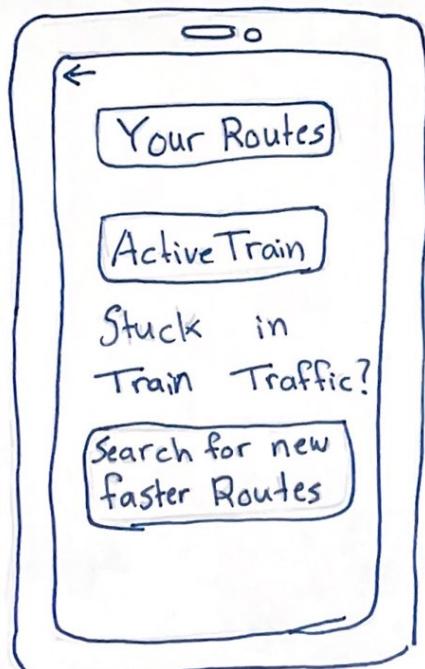
Tsbih Salman



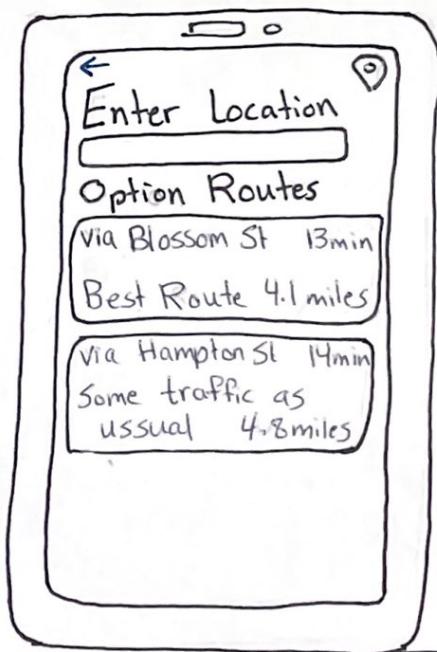
This screen
Welcomes
the user to
the app



This screen directs the user to "Log in", "create account" or "share the app"



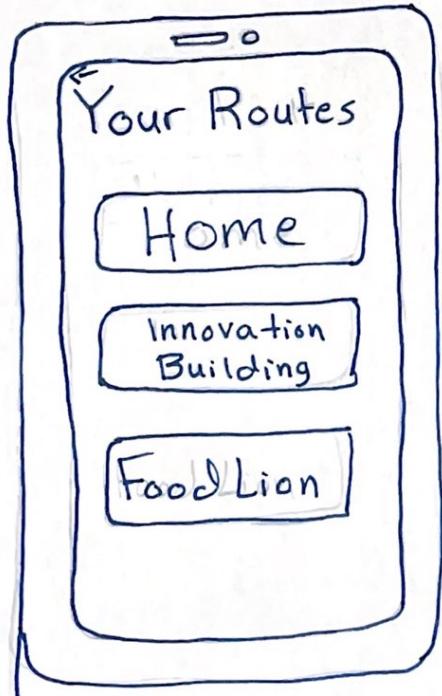
This is the home screen.



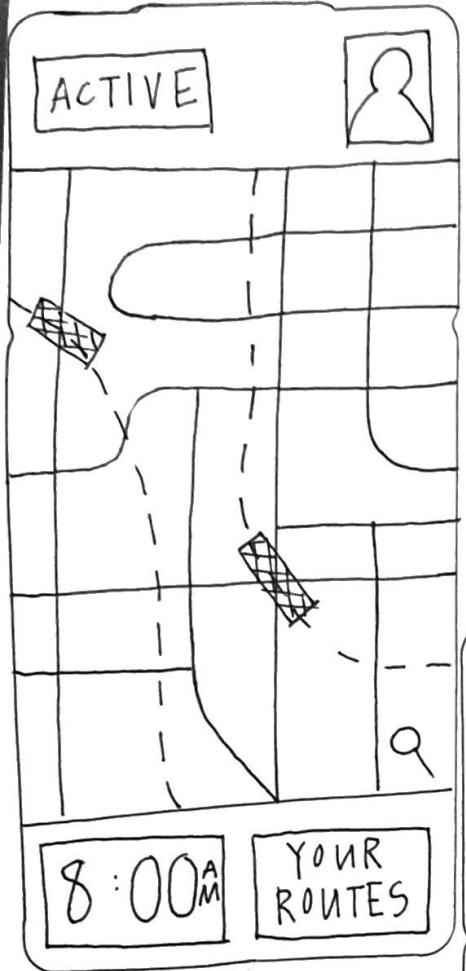
When **Search for new faster Routes** is clicked, the user enters the input destination. It offers multiple routes for the user to take



when
Active train is clicked
Shows the roads that
are blocked due to the train
due to the trains



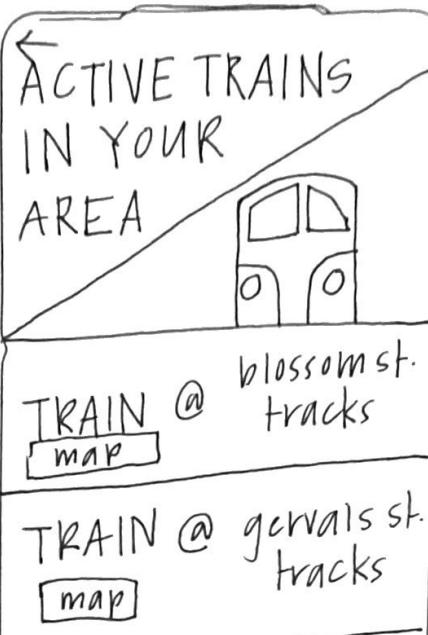
when
Your Routes) is clicked
Shows the saved/recent routes
which can be delayed due to
train traffic.



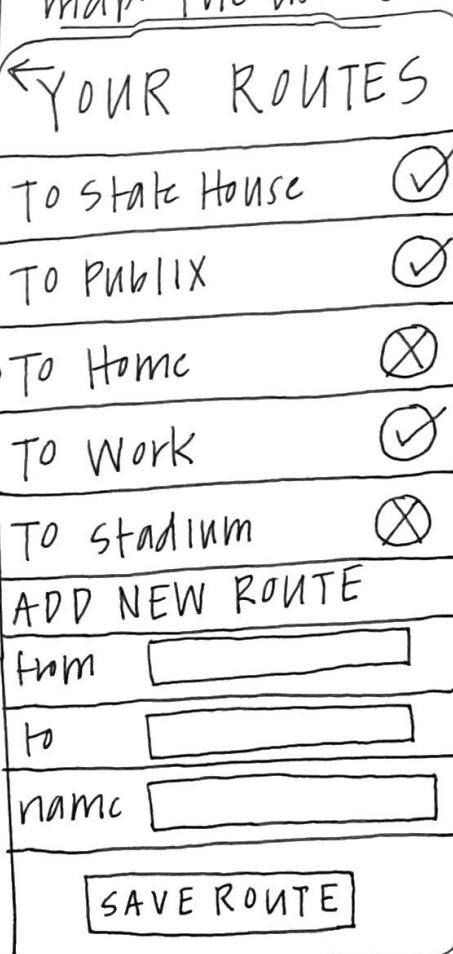
This screen is the main screen seen when the app is opened. It uses the user's current location to depict the map. Dotted lines show train tracks w/ current trains. The time can be changed with the time button on bottom left.



This screen shows the user profile when the top R button is clicked on the main screen. Shows user info and has a link share feature.



When the Active bth. is clicked, this screen is presented. It shows the trains in the area in a list w/ location. The user can click the map bth. to see the train on the map on the main map screen.



This screen shows the user's saved routes which can be accessed through buttons on the main screen + in the profile page. The ✓ or X indicates if the route is clear of trains. These can be clicked to see on the map. The user can also add and name a new route.

Charlotte Baker

The arrow buttons on each pg. redirect to the main screen.



Philip Howe

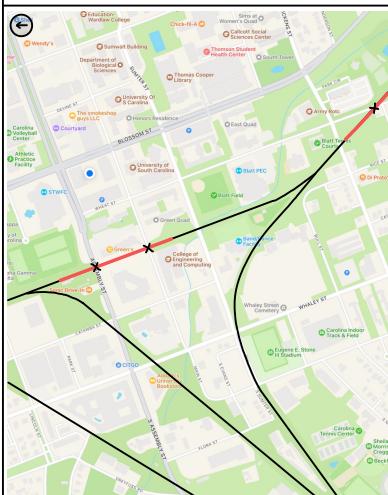
TRAIN TRACKER

NEARBY TRAINS

TRACK DETOUR

The user is given the option to see the location of trains in the area around them or set a destination that takes a detour around blocked railroad crossings.

TRAIN TRACKER



The nearby trains screen shows the location of trains with red lines and blocked railroad crossings with x's.

TRAIN TRACKER

Allow "Your App" to access your location?

Allow us to share your current location with a fleet manager.

Allow While in Use

Allow Once

Don't Allow

The app must request location permissions from the user.

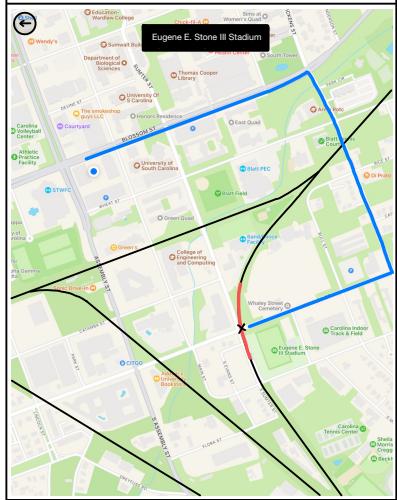
TRAIN TRACKER

ENTER DESTINATION

Q	W	E	R	T	Y	U	I	O	P
A	S	D	F	G	H	J	K	L	
123	Z	X	C	V	B	N	M		search
	space								

The track detour screen allows the user to enter their desired destination.

TRAIN TRACKER

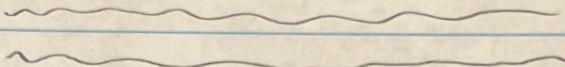


The app shows the user a route that goes around blocked railroad crossings.

Nicholas Maroney Sketch Assignment

12 : 15

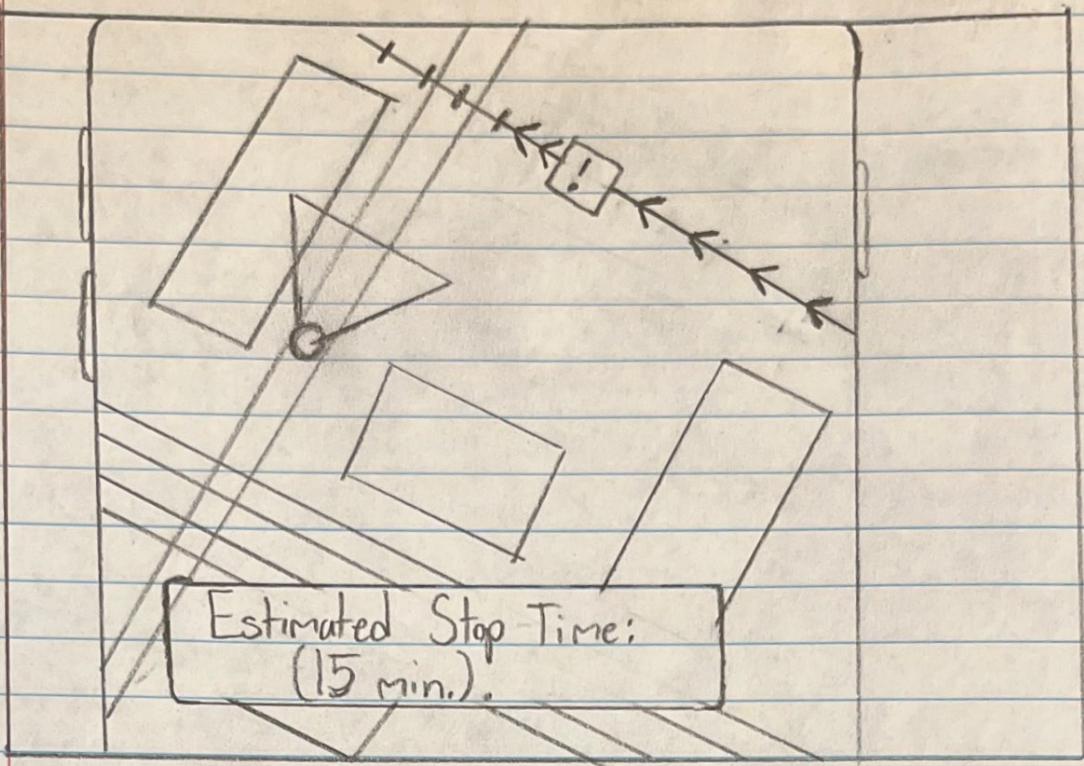
Train Alert!



Plot Route

View Schedules

General Settings



Train Schedules:	
<u>Main St.</u>	<input checked="" type="checkbox"/>
<u>Shop Rd.</u>	<input checked="" type="checkbox"/>
<u>Assembly St.</u>	<input type="checkbox"/>
<u>Gervais St.</u>	<input checked="" type="checkbox"/>
<u>Taylor St.</u>	<input type="checkbox"/>
<u>Huger St.</u>	<input checked="" type="checkbox"/>